

FIG. 2

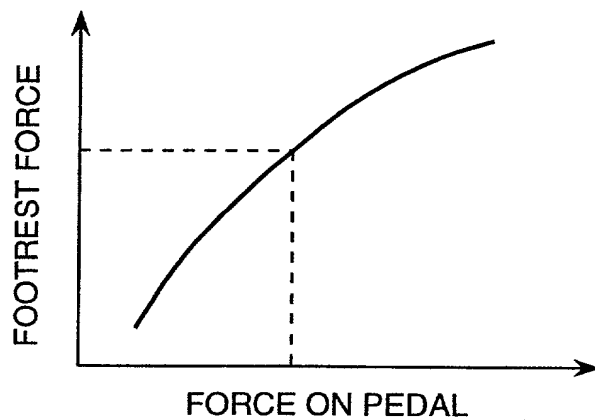


FIG. 3

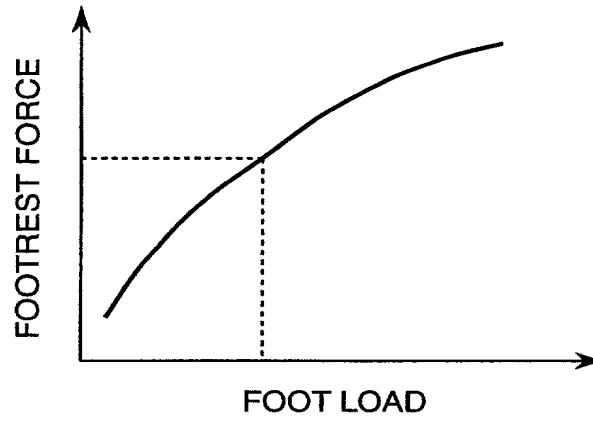


FIG. 4

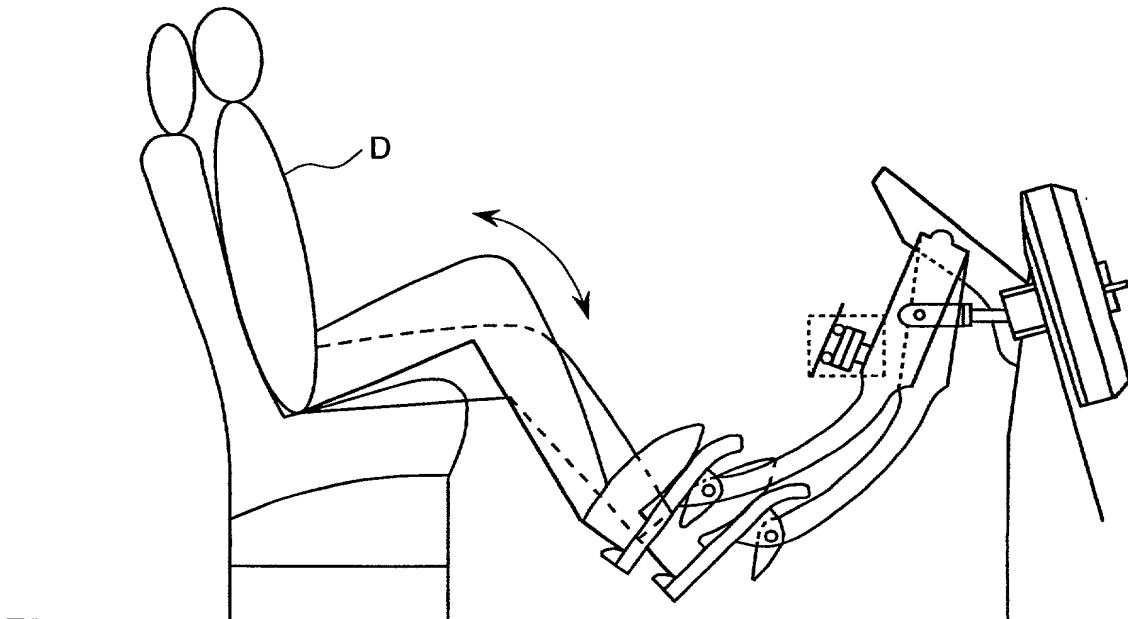


FIG. 5

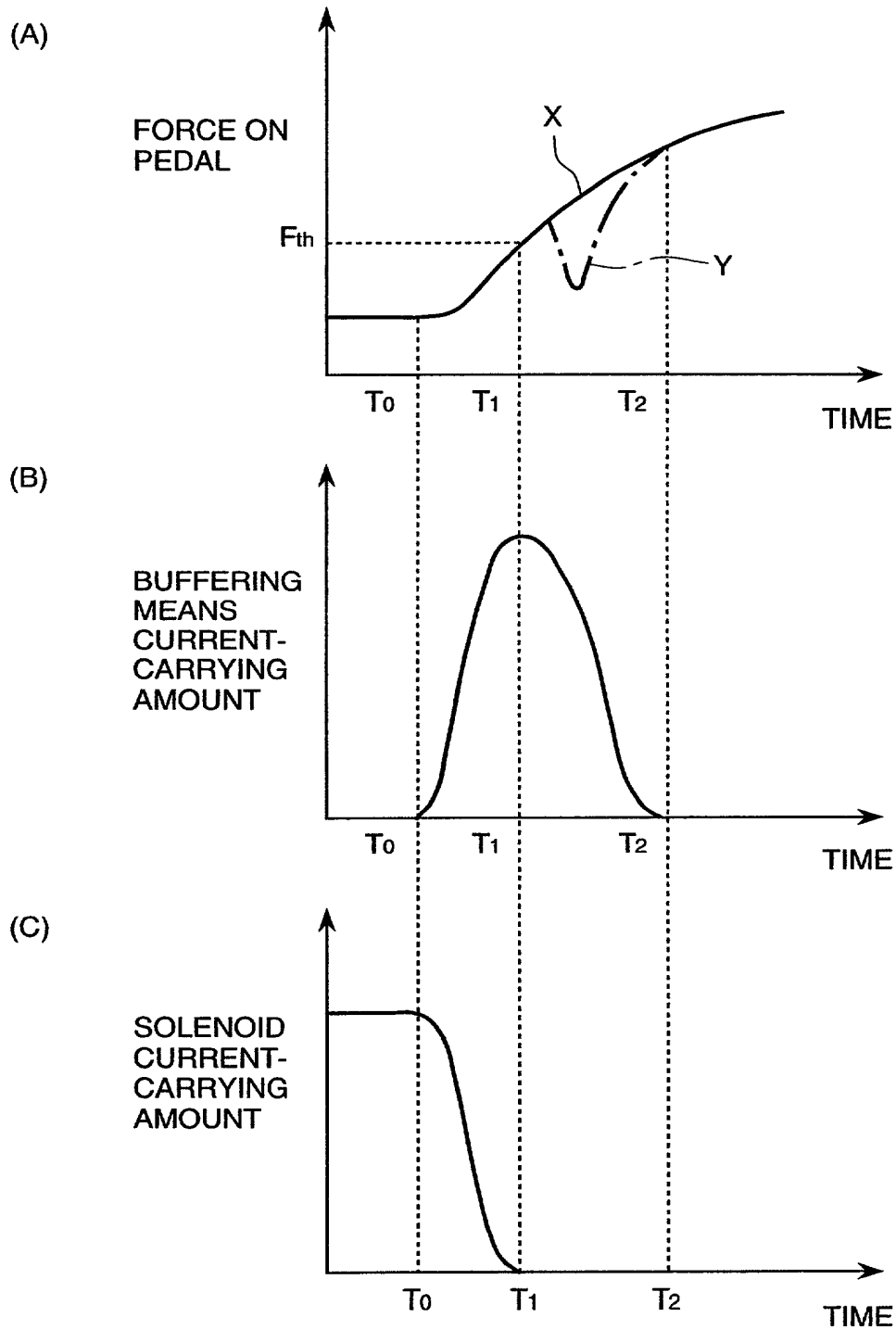


FIG. 8

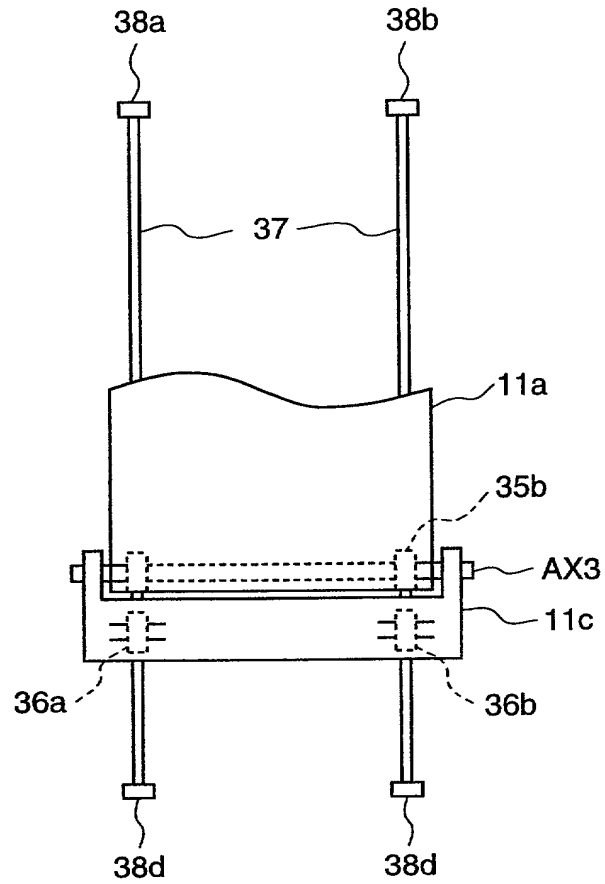


FIG. 9

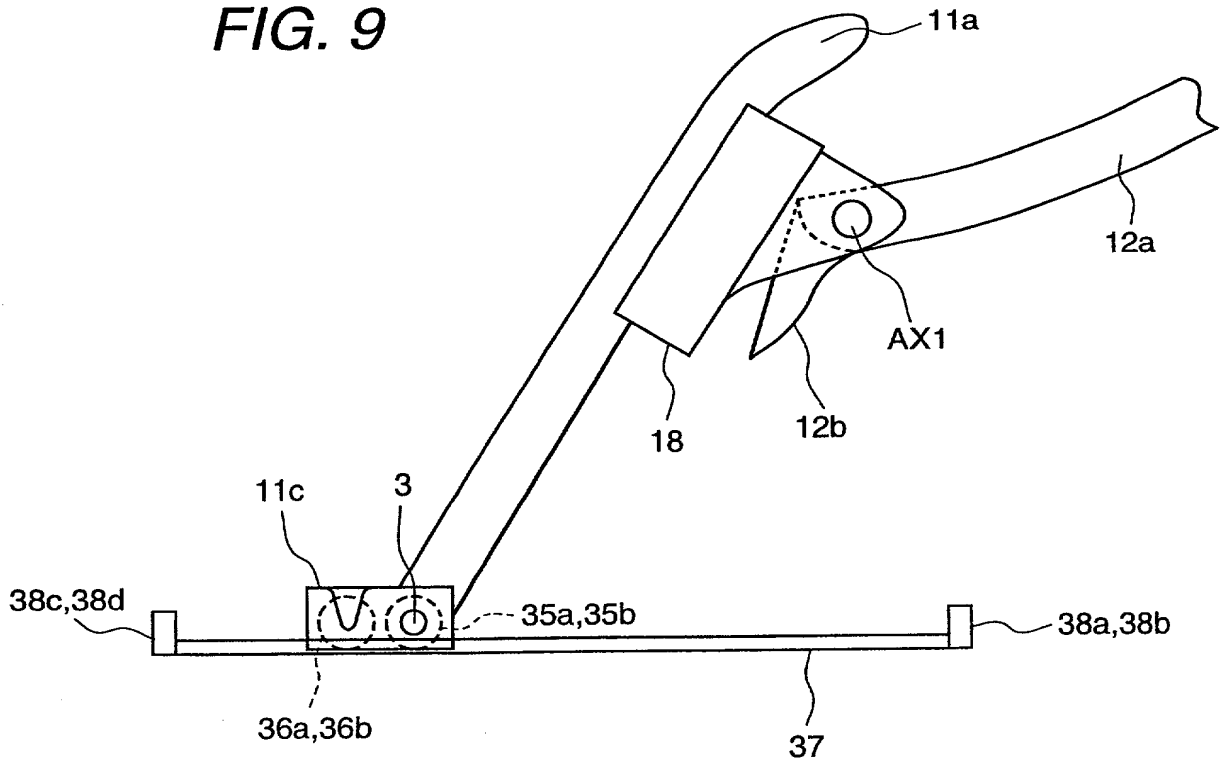


FIG. 12

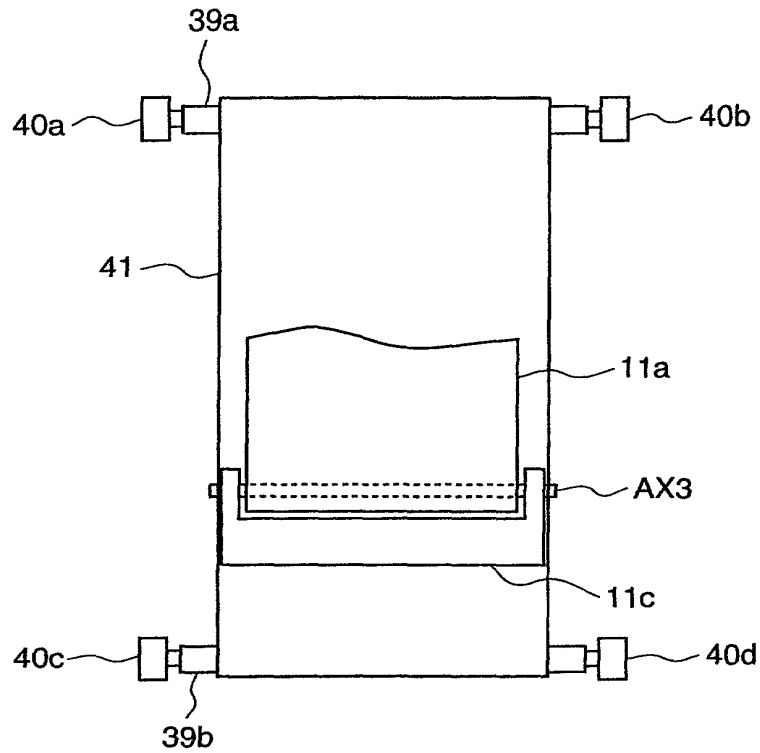
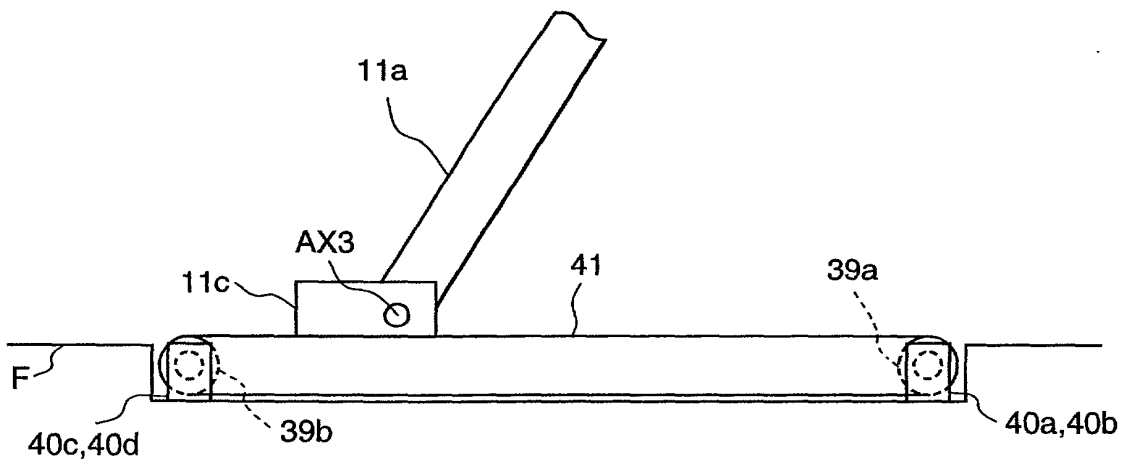


FIG. 13



```

graph TD
    START([START]) --> S10{IN ONE PEDAL ACC MODE?}
    S10 -- NO --> RETURN([RETURN])
    S10 -- YES --> S20{DOES DRIVER WISH TO BRAKE?}
    S20 -- YES --> S30[CLOSE THROTTLE]
    S20 -- NO --> S40{ARE THERE ANY PRECEDENT CARS?}
    S40 -- YES --> S50[FOLLOWING ACCELERATION]
    S40 -- NO --> S60[ACCELERATE TO SET SPEED]
    S30 --> JUNCTION1(( ))
    S50 --> JUNCTION1
    S60 --> JUNCTION1
    JUNCTION1 --> RETURN
  
```


FIG. 15

100

